

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 08 May 19, 2003

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 56.9 degrees,3.8 degrees below normal for the week ending Sunday, May 18. Precipitation averaged 1.03 inches, 0.06 inches above normal. Growing degree days were 35 points below normal.

Reporters rated 0.7 days suitable for fieldwork during the seven day period ending Friday, May 16. This is 0.3 days less than last year and 3.5 days less than the 1998-02 average. Topsoil moisture was rated 0 percent very short, 0 percent short, 35 percent adequate, and 65 percent surplus.

Davs Suitable

	Current	Previous	Since 1 st week		
	week	week	of April		
2003	0.7	1.4	23.9		
2002	1.0	1.6	12.4		
1998-2002 Average	4.2	4.5	26.5		

Topsoil Moisture

	Very	Short	Adequate	Surplus
	Short			
Current Week	0	0	35	65
Last Week	0	2	40	58
Same Week Last Year	0	0	24	76
1998-2002 Average	4	16	51	29

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 18

Reporters estimate 86 percent of the **Corn** crop has been planted. This is 21 days ahead of last year and nine days ahead of the five-year average. Seventy-two percent of corn plants have emerged. This is 24 days ahead of last year and 10 days ahead of the five-year average. **Soybean** producers have 46 percent of their crop planted. This is 17

days ahead of 2002 but two days behind the five-year Thirty-one percent of soybean plants have emerged. This is 20 days ahead of last year and three days ahead of the five-year average. Reporters estimated that Winter Wheat is 100 percent jointed, this is 22 days ahead of last year's schedule and 12 days ahead of the 1998-02 average. Winter wheat is 17 percent headed. This is two days ahead of last year but three days behind the five-year average. Respondents estimate about 99 percent of Oats have emerged. This is 26 days ahead of last year and 16 days ahead of the 1998-02 average. Two percent of oat plants are now headed. Approximately 77 percent of the Potato crop has been planted. This is 15 days ahead of last year, and three days ahead the five-year average. Farmers harvested four percent of Alfalfa hay and two percent of other hay last week.

Vegetable producers have eight percent of **Processing Tomatoes** planted. This is two days behind last year and seven days behind the 1998-02 average.

Rain continued to fall this past week across much of the state of Ohio keeping most farmers out of their fields. Many low lying areas are now flooded and almost all locations could use some time to dry out. Producers, waiting for the fields to dry up, took time to go turkey hunting. With the addition of rain this past week, concerns over damaged crops continue to mount. Some fear that the excess water will provide the mosquitos carrying the West Nile virus the means to build up large populations.

CROP AND LIVESTOCK CONDITIONS

Corn was rated 57 percent good to excellent condition. In various locations, some of the corn planted has turned yellow due to excess moisture. Reporters rated winter wheat at 82 percent good to excellent condition. The wet, humid weather is causing some concern about fungi and rust might developing in wheat. Respondents estimated pastures at 75 percent good to excellent condition. Reporters, in some locations, reported weevils in alfalfa fields. Livestock was rated at 85 percent good to excellent condition.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 18

			1998-02	Previous Week	
Crop	2003	2002	Average	Ohio	U.S.
Alfalfa hay 1 ST cutting	4	1	11	NA	NA
Corn planted	86	21	70	86	64
Corn emerged	72	10	44	34	24
Oats emerged	99	73	89	79	54
Oats headed	2	5	4	NA	NA
Other hay 1 ST cutting	2	1	7	NA	NA
Potatoes planted	77	47	71	72	NA
Processing tomatoes planted	8	11	28	NA	NA
Soybeans planted	46	7	52	46	16
Soybeans emerged	31	3	24	9	NA
Winter wheat jointed	100	92	97	91	NA
Winter wheat headed	17	13	33	3	56

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 18

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	6	36	47	10
Previous Week	NA	NA	NA	NA	NA
Previous Year	7	13	49	27	4
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	3	17	62	16
Previous Week	1	2	17	63	17
Previous Year	2	6	28	53	11
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	13	68	17
Previous Week	0	2	13	70	15
Previous Year	0	3	17	64	16
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	5	25	54	16
Previous Week	NA	NA	NA	NA	NA
Previous Year	1	11	41	42	5
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	21	59	16
Previous Week	1	4	22	58	15
Previous Year	1	5	27	53	14
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	2	15	57	25
Previous Week	1	2	14	55	28
Previous Year	3	8	27	48	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 18

	Tempe		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	54.8	-5.3	0.59	-0.19	8.07	2.92	46	-38	364	9
North Central	55.8	-3.9	0.69	-0.14	7.10	1.86	49	-32	375	35
Northeast	55.0	-3.4	1.09	0.21	5.83	0.40	47	-30	372	42
West Central	57.2	-4.0	0.91	-0.08	7.91	1.99	54	-36	438	48
Central	57.3	-4.1	1.03	0.07	8.23	2.38	53	-39	462	53
Central Hills	56.3	-3.3	1.12	0.18	7.46	1.70	50	-32	417	53
Northeast Hills	55.5	-4.2	1.24	0.29	7.24	1.65	46	-38	414	34
Southwest	59.4	-2.8	1.13	-0.10	8.44	1.61	65	-31	496	59
South Central	59.5	-2.7	1.53	0.48	9.36	3.48	64	-34	530	54
Southeast	57.2	-3.8	1.04	0.04	7.72	1.93	54	-37	486	56
STATE	56.9	-3.8	1.03	0.06	7.80	2.04	53	-35	439	44

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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